

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.	:	10/788,657	Confirmation No. 3606
Applicant	:	Lei Shao	
Filed	:	February 27, 2004	
TC/A.U.	:	2416	
Examiner	:	MURPHY, Rhonda L.	
Docket No.	:	42P16330X	
Title	:	AN APPARATUS AND ASSOCIATED METHODS TO INTRODUCE DIVERSITY IN A MULTICARRIER CHANNEL	

Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

In response to the Office Action mailed August 19, 2009, please enter this amendment and consider the following remarks.

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks begin on page 7 of this paper.